

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,970,227 B1
DATED : July 18, 2003
INVENTOR(S) : Tetsuya Kida et al.

Page 1 of 1

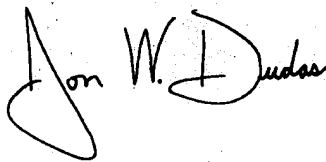
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page,

Item [73], Assignee, delete "**Sharp Corporation**" and insert -- **Sharp Kabushiki Kaisha** --.

Signed and Sealed this

Twentieth Day of December, 2005

A handwritten signature in black ink, reading "Jon W. Dudas". The signature is stylized, with a large loop for the "J" and a cursive "Dudas".

JON W. DUDAS

Director of the United States Patent and Trademark Office